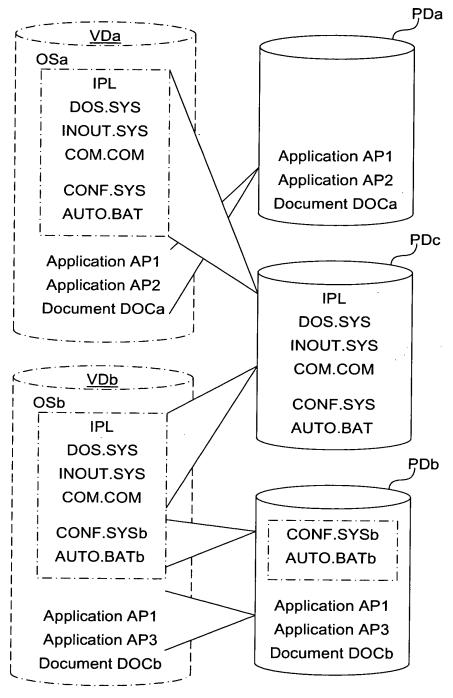
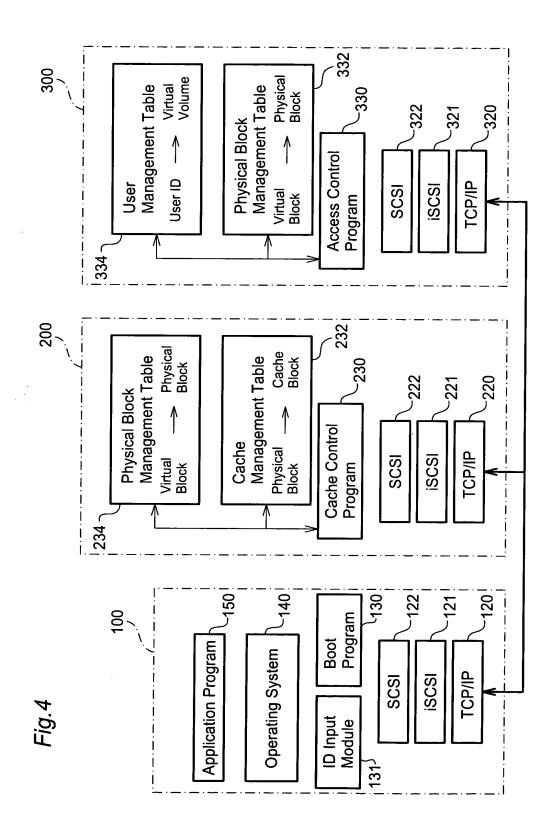


Fig.3

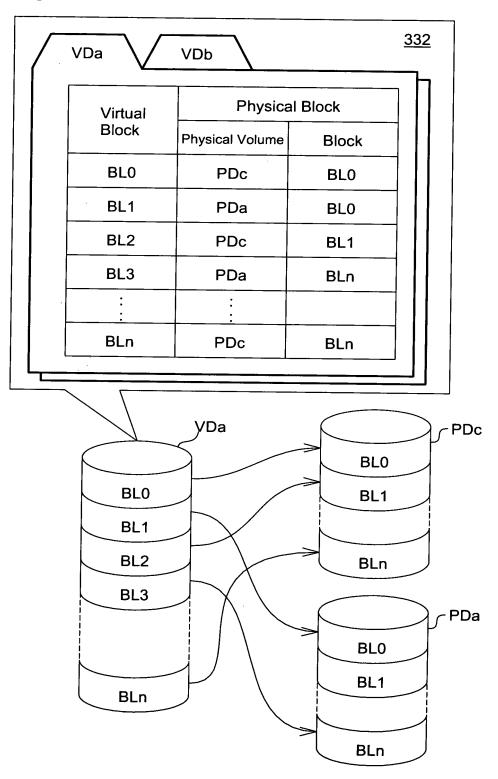




IP Address 334 Ра Attribute Private Private Shared Virtual Volume VDa VDb VDc Password \*\*\*\* \*\*\*\* \*\*\* User ID User A User B User C

Fig.

Fig.6



	232		Cache Block		BLO	BL1	BL2	BL3				Fig.7
			l Block	Block	BL0	BLO	BL1	BLO				
		i	Physical Block	Physical Volume	PDc	PDa	PDc	PDb				
534a												~234b
Physical Block	Block	BL0	BIO	BL1			Block	Joola	BL1	BLO	BLO	
	Physical Volume	PDc	PDa	PDc			Physical Block	Physical Volume	PDc	PDb	PDc	
Virtual	Virtual Block		BL1	BL2				Virtual Block		BL1	BLO	
				_i_		1	1		1		i i	1

Fig.8

